



# MU-1 SLD M-33

## SPECIFICATIONS

**Nominal Voltage (V)** 12V

### Nominal Capacity

20 hour rate ( 1.65A to 10.50V )	33Ah
10 hour rate ( 3.135A to 10.50V )	31.35Ah
5 hour rate ( 5.61A to 10.20V )	28.05Ah
1C ( 33A to 9.60V )	18.7Ah
3C ( 99A to 9.60V )	13.2Ah

**Weight** Approx. 21.8Lbs. (9.9kg)

**Internal Resistance (at 1KHz)** Approx. 10 mΩ

**Maximum Discharge Current for 5 seconds :** 495A

### Operating Temperature Range

Charge	-15°C ( 5°F ) to 40°C (104°F )
Discharge	-15°C ( 5°F ) to 50°C (122°F )
Storage	-15°C ( 5°F ) to 40°C (104°F )

### Charge Retention (shelf life) at 20°C ( 68°F )

1 month	92%
3 months	90%
6 months	80%

### Charging Methods at 25°C ( 77°F )

**Cycle Use :** Charging Voltage 14.4 to 15.0V  
Coefficient -5.0mv / °C / cell  
Maximum Charging Current : 9.9A

**Standby Use :** Float Charging Voltage 13.50 to 13.80V  
Coefficient -3.0mv / °C / cell

**Case Material :** ABS UL94 HB

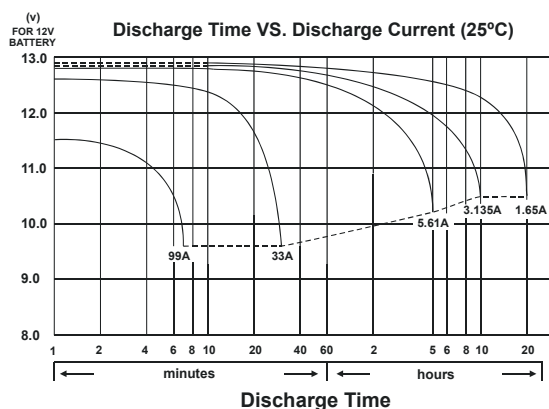
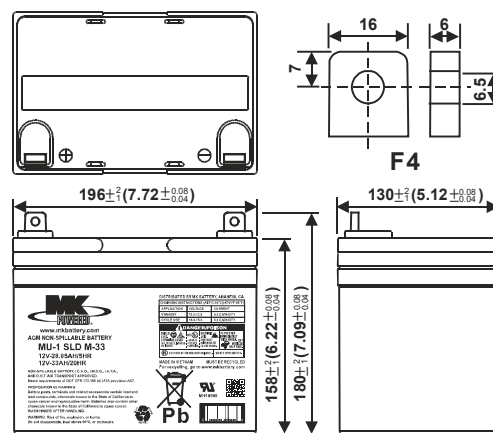
**Terminal :** F4

## Sealed Valve-Regulated Lead-Acid Battery



## DIMENSIONS

mm (inch)



## MK Battery

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